

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
JICARILLA CONT146

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
JICARILLA CONTRT 146 28

9. API Well No.
30-039-22145

10. Field and Pool, or Exploratory
BLANCO MESAVERDE

11. County or Parish, and State
RIO ARRIBA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

2. Name of Operator
AMOCO PRODUCTION COMPANY
Contact: CHERRY HLAVA
E-Mail: hlavacl@bp.com

3a. Address
P.O. BOX 3092
HOUSTON, TX 77253
3b. Phone No. (include area code)
Ph: 281.366.4081
Fx: 281.366.0700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 9 T25N R5W Mer SWSW 1170FSL 1170FWL

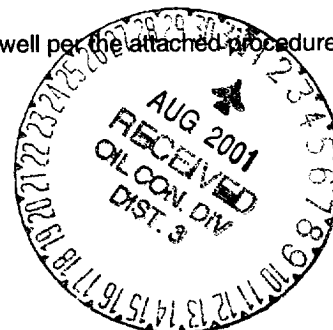
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Amoco Production Requests permission to convert the subject well to a salt water disposal well per the attached procedure.

NOTIFY AZTEC OGD
IN TIME TO WITNESS



Comply with Rule 701

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #5440 verified by the BLM Well Information System
For AMOCO PRODUCTION COMPANY, sent to the Rio Puerco
Committed to AFMSS for processing by Angie Medina-Jones on 07/05/2001 ()

Name (Printed/Typed) CHERRY HLAVA

Title AUTHORIZED REPRESENTATIVE

Signature

Date 07/03/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Lands and Mineral Resources

Approved By

Title

Date

27. July '01

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Jicarilla Contract 146 No. 28
Unit M Sec 9 T25N-R5W
Rio Arriba County, NM

Procedure:

1. MIRU SU. Record TP, CP and BH. ND tree, NU BOP.
2. POOH drifting tbg, visually inspecting.
3. RU air package and D/O CIBP at 4490' capped with 4 sacks cmt. Circulate clean to PBTD.
4. Make bit x scraper run.
5. RU electric line. Log GR-CCL correlation strip (unless cased hole log is available from field file). Set CICR at 4900'.
6. Sqz below CICR with 25 sxs cmt. Cap with 5 sxs. POOH LD tbg.
7. RIH with following injection string:
 - a) Arrowset pkr
 - b) On/off tool with 1.78" F-profile and blanking plug installed.
 - c) 1 jt new 2-3/8" IPC tbg
 - d) 1.78" ID F-nipple
 - e) New 2-3/8" IPC tbg to surface
8. Set pkr at 4500'.
9. Release on/off tool. Unload hole with air package to kick off PC. Flow back PC 1-2 hrs to clean up.
10. Relatch on/off tool.
11. Load tbg with water and pressure test to 1500 psi.
12. RU wireline. Make gauge ring run. Retrieve blanking plug.
13. Perform step-rate test and North West New Mexico Packer Leakage test.

Allen Kutch

281-366-7955 office

281-366-0700 fax

888-788-6522 pager

CURRENT WELLBORE DIAGRAM

Jicarilla Contract 146 - 28
2001 Rio Arriba County, NM
Unit M Section 9 T25N - R5W

6-26-
ATK

KB: 10' above GL

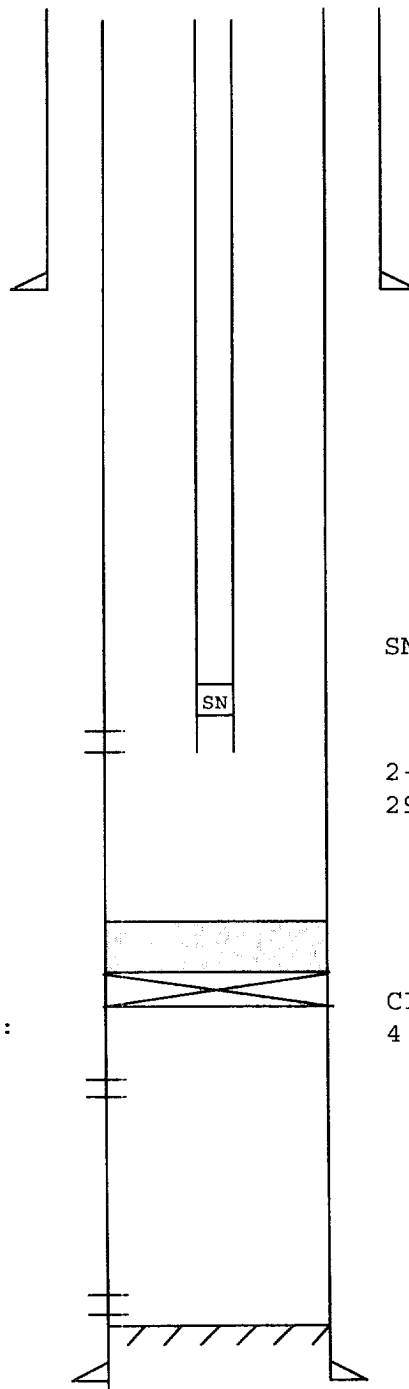
PC Perfs:

2914' - 2930'
2952' - 2958'

Mesaverde Perfs:

4577' - 4829'

4934' - 5252'



8-5/8" 24# K55 @
295' w/ 315 sxs
Circ 20 sxs to sfc

SN @ 2929'

2-3/8" 4.7# J55 tbg @
2962'

CIBP @ 4490' capped w/
4 sxs cmt

4-1/2" 11.6# K55 @
5408' w/ 1070 sxs
Class B Lite, 6%
gel, followed by
100 sxs neat.

PBTD: 5320'
TD: 5408'

PROPOSED WELLBORE DIAGRAM

Jicarilla Contract 146 - 28
2001 Rio Arriba County, NM
Unit M Section 9 T25N - R5W

6-26-
ATK

KB: 10' above GL

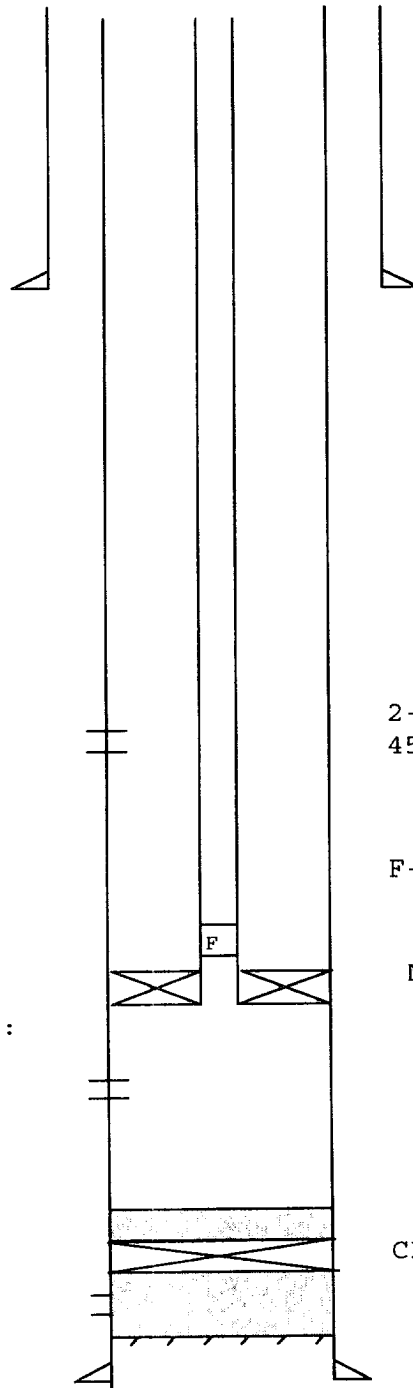
PC Perfs:

2914' - 2930'
2952' - 2958'

Mesaverde Perfs:

4577' - 4829'

4934' - 5252'
(cond)



8-5/8" 24# K55 @
295' w/ 315 sxs
Circ 20 sxs to sfc

2-3/8" 4.7# J55 IPC tbg @
4500'

F-Nipple @ 4499'

Model D pkr @ 4500'

CICR @ 4900'

4-1/2" 11.6# K55 @
5408' w/ 1070 sxs
Class B neat

PBTD: 5320'
TD: 5408'